

North Dakota

FARM REPORTER

Issue: 08-03

April 18, 2003

IN THIS ISSUE

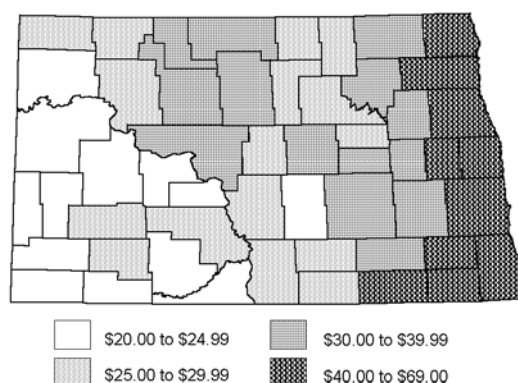
County Rents & Values

**World Agricultural Supply
& Demand Estimates**

Potato Stocks

abridged tables from the recently released publication "2003 County Rents & Values." Rents and values are for non-irrigated cropland, pasture, alfalfa, other tame and wild hay. Five-year averages are included for cropland.

2003 Non-Irrigated Cropland Average Rents
Dollars Per Acre



AGRICULTURAL PRICES

North Dakota
Data presented below and on page 2 are

These results are based on a January survey of 3,300 North Dakota producers. They are rounded averages of reported values, not official estimates.

NON-IRRIGATED CROPLAND, North Dakota, 2003 and 5-Year Average

County	1998-2002 Average		2003		County	1998-2002 Average		2003	
	Average Rental Rate	Average Value of Rented Land	Average Rental Rate	Average Value of Rented Land		Average Rental Rate	Average Value of Rented Land	Average Rental Rate	Average Value of Rented Land
	----- Dollars Per Acre -----					----- Dollars Per Acre -----			
Adams	21.50	248.00	22.90	281.00	McLean	32.50	411.00	34.20	448.00
Barnes	37.30	440.00	39.10	505.00	Mercer	21.90	275.00	22.00	269.00
Benson	28.70	331.00	29.10	322.00	Morton	24.30	268.00	25.80	312.00
Billings	20.60	292.00	20.70	303.00					
Bottineau	29.90	387.00	30.40	389.00	Mountrail	29.60	378.00	29.00	353.00
					Nelson	31.50	352.00	32.70	364.00
Bowman	20.30	259.00	21.90	284.00	Oliver	22.20	266.00	24.30	291.00
Burke	26.80	322.00	28.40	343.00	Pembina	54.50	879.00	61.60	1,106.00
Burleigh	23.90	290.00	25.90	355.00	Pierce	28.90	331.00	29.80	357.00
Cass	54.70	855.00	57.30	895.00					
Cavalier	37.00	523.00	38.20	573.00	Ramsey	31.00	363.00	30.90	380.00
					Ransom	42.10	521.00	46.40	581.00
Dickey	35.40	403.00	40.60	505.00	Renville	33.30	460.00	34.90	467.00
Divide	26.00	321.00	26.90	326.00	Richland	63.00	980.00	68.10	1,144.00
Dunn	20.80	264.00	21.30	292.00	Rolette	29.40	340.00	29.30	331.00
Eddy	30.10	326.00	29.80	335.00					
Emmons	25.30	300.00	25.90	335.00	Sargent	43.40	566.00	46.10	583.00
					Sheridan	27.80	296.00	27.30	292.00
Foster	35.40	390.00	34.90	439.00	Sioux	19.30	193.00	20.50	225.00
Golden Valley	23.00	280.00	22.90	279.00	Slope	22.00	277.00	22.60	287.00
Grand Forks	46.40	661.00	46.10	593.00					
Grant	22.30	251.00	22.70	295.00	Stark	23.70	306.00	25.70	330.00
Griggs	34.50	371.00	36.20	384.00	Steele	44.40	551.00	42.80	506.00
					Stutsman	33.00	364.00	33.20	378.00
Hettinger	26.10	339.00	27.50	369.00	Towner	29.20	367.00	29.50	368.00
Kidder	22.70	239.00	22.10	261.00					
LaMoure	36.90	445.00	39.50	569.00	Traill	56.30	832.00	58.00	893.00
Logan	24.90	279.00	26.60	332.00	Walsh	46.80	678.00	42.80	572.00
McHenry	30.90	349.00	31.20	382.00	Ward	35.00	476.00	36.00	512.00
					Wells	30.60	395.00	30.80	406.00
McIntosh	23.20	263.00	25.40	314.00	Williams	23.10	334.00	23.80	349.00
McKenzie	21.20	293.00	20.20	293.00					

~ Continued on page 2 ~

~ Not Copyright Protected - Compiled and Published by ~

N.D. Agricultural Statistics Service, USDA ■ P.O. Box 3166 ■ 701-239-5306

E-mail: nass-nd@nass.usda.gov ■ Internet: <http://www.nass.usda.gov/nd/>

COUNTY RENTS & VALUES (continued)

NON-IRRIGATED PASTURE AND HAY, North Dakota, 2003

County	Pasture		Alfalfa ^{1/}		Other Tame Hay ^{2/}		Wild or Prairie Grass ^{3/}	
	Average Rental Rate	Average Value of Rented Land	Average Rental Rate	Average Value of Rented Land	Average Rental Rate	Average Value of Rented Land	Average Rental Rate	Average Value of Rented Land
----- Dollars Per Acre -----								
Adams	11.30	167.00	19.90	247.00	15.40	210.00	11.70	180.00
Barnes	11.80	221.00	32.30	386.00	15.60	257.00	11.70	220.00
Benson	9.80	161.00	22.00	278.00	14.40	185.00	11.60	164.00
Billings	12.00	213.00	20.60	272.00	15.80	247.00	14.20	203.00
Bottineau	10.80	185.00	18.10	238.00	10.30	181.00	10.10	156.00
Bowman	9.50	170.00	18.40	253.00	14.60	215.00	11.70	161.00
Burke	8.70	144.00	18.60	232.00	13.60	163.00	9.40	133.00
Burleigh	10.40	204.00	18.00	314.00	13.00	254.00	9.60	199.00
Cass	D	D	D	D	D	D	D	D
Cavalier	9.10	190.00	26.70	381.00	14.00	281.00	12.50	154.00
Dickey	17.10	245.00	27.90	409.00	19.10	278.00	17.50	225.00
Divide	7.50	146.00	16.00	234.00	11.10	175.00	8.20	156.00
Dunn	10.80	197.00	19.30	282.00	16.30	232.00	10.80	194.00
Eddy	11.10	171.00	16.30	253.00	11.40	194.00	9.80	150.00
Emmons	12.20	196.00	25.10	325.00	15.50	235.00	11.10	190.00
Foster	11.20	187.00	33.90	366.00	12.50	186.00	10.10	176.00
Golden Valley	9.10	154.00	20.80	239.00	15.30	210.00	11.80	171.00
Grand Forks	9.40	222.00	28.10	415.00	17.70	278.00	10.70	245.00
Grant	10.40	183.00	21.20	267.00	18.80	242.00	12.20	196.00
Griggs	10.70	181.00	25.60	303.00	14.90	207.00	12.00	178.00
Hettinger	11.60	213.00	22.80	301.00	17.20	266.00	11.40	212.00
Kidder	12.00	178.00	16.10	217.00	14.40	197.00	12.40	178.00
LaMoure	14.80	279.00	34.50	501.00	20.00	333.00	14.70	250.00
Logan	12.70	216.00	21.50	279.00	15.10	228.00	12.20	192.00
McHenry	10.80	158.00	17.60	258.00	12.80	161.00	10.60	154.00
McIntosh	13.50	211.00	20.00	287.00	14.20	210.00	13.10	199.00
McKenzie	6.90	146.00	18.30	249.00	14.90	210.00	7.70	144.00
McLean	10.00	184.00	22.50	319.00	18.20	258.00	10.10	183.00
Mercer	9.80	186.00	18.40	232.00	14.90	194.00	10.00	183.00
Morton	11.00	193.00	24.00	288.00	19.80	246.00	14.60	194.00
Mountrail	8.40	151.00	19.50	269.00	12.70	204.00	8.30	145.00
Nelson	10.60	185.00	26.90	312.00	16.50	225.00	10.90	164.00
Oliver	10.60	181.00	20.90	272.00	16.30	223.00	10.60	179.00
Pembina	11.30	265.00	38.30	643.00	23.30	350.00	20.70	317.00
Pierce	11.10	176.00	18.90	263.00	11.70	187.00	10.90	177.00
Ramsey	13.00	174.00	28.30	310.00	15.50	204.00	12.60	163.00
Ransom	17.00	285.00	42.30	568.00	22.70	318.00	18.30	285.00
Renville	10.80	216.00	24.60	338.00	13.60	174.00	D	D
Richland	D	D	D	D	D	D	D	D
Rolette	10.70	187.00	23.30	297.00	15.40	218.00	12.30	182.00
Sargent	17.20	297.00	31.10	539.00	19.80	299.00	20.30	322.00
Sheridan	10.10	160.00	17.40	224.00	12.60	188.00	10.10	162.00
Sioux	8.90	153.00	21.20	210.00	13.80	186.00	9.10	154.00
Slope	10.30	165.00	19.10	240.00	15.50	192.00	10.70	163.00
Stark	13.50	228.00	22.60	304.00	19.90	269.00	13.80	215.00
Steele	10.50	214.00	34.30	434.00	16.70	210.00	D	D
Stutsman	11.60	185.00	21.90	344.00	15.60	248.00	14.00	202.00
Towner	8.80	175.00	20.10	302.00	12.50	205.00	9.90	155.00
Traill	D	D	D	D	D	D	D	D
Walsh	9.30	186.00	23.60	269.00	10.90	200.00	9.40	183.00
Ward	10.40	216.00	D	D	11.90	304.00	9.50	223.00
Wells	10.50	179.00	20.80	359.00	12.60	201.00	9.00	162.00
Williams	7.10	155.00	19.60	291.00	14.20	205.00	7.90	147.00

1/ Alfalfa and alfalfa-grass mixtures to be cut for hay. 2/ Excludes grain hay and wild hay. 3/ To be cut for hay. D=Withheld due to insufficient data.

WORLD AGRICULTURAL SUPPLY & DEMAND ESTIMATES

WHEAT: Projected U.S. 2002/03 ending stocks of wheat are down 20 million bushels from last month as higher domestic use more than offsets a 5-million-bushel increase in prospective imports. Feed and residual use is 25 million bushels above last month's projection because March 1 stocks implied larger-than-expected use in the December-February quarter. The projected price range is unchanged at \$3.55 to \$3.65 per bushel.

Projected global 2002/03 wheat production is down slightly from last month, largely due to lower crops in Turkey and Pakistan. There are a number of largely offsetting small changes in imports and exports. A reduction of 1 million tons in prospective exports by Ukraine is more than offset by increases for Russia and Kazakhstan. India accounts for most of a reduction in global ending stocks, reflecting a recent downward revision in the stock estimate by the Government of India.

COARSE GRAINS: Projected U.S. 2002/03 ending stocks of corn are up 5 million bushels from last month as larger domestic use almost offsets lower exports. Projected larger use of corn for production of sugars, starch, and alcohol results in a 20-million-bushel increase in food, seed, and industrial use. Feed and residual use is 50 million bushels above last month because the March 1 stocks indicated larger-than-expected use in the December-February quarter. Projected exports, however, are reduced 75 million bushels due to increased competition. The projected price range for corn is tightened 5 cents on each end to \$2.25 to \$2.35 per bushel.

Global 2002/03 coarse grains supply and use projections are little changed from last month. Larger prospective corn crops in Brazil and Argentina are more than offset by a reduction in Mexico. Given the larger crops, projected exports are up for both Brazil and Argentina. In addition, expected exports are increased for China and Ukraine due to a stronger-than-expected pace of shipments. The increased competition reduces U.S. export prospects.

OILSEEDS: Projected 2002/03 U.S. ending stocks of soybeans are down 15 million bushels from last month as higher exports more than offset lower expected crush. Soybean exports for 2002/03 are forecast at 995 million bushels, up 35 million bushels from last month based on strong year-to-date export shipments. The increase is due to continued strong exports to China and an overall export pace reflective of Federal Grain Inspection Service (FGIS) data. Consultations between USDA and the U.S. Bureau of the Census have resulted in a significant reduction in the difference between FGIS and Census reporting on shipments to China. Residual use continues unusually large, in part reflecting other FGIS and Census data differences which are under review.

U.S. soybean crush is forecast at 1,620 million bushels, down 20 million bushels from last month. Lower crush reflects weaker-than-expected domestic soybean meal use and reduced soybean meal export prospects. Domestic soybean meal use is reduced 400,000 short tons this month to 32.5 million tons. Soybean meal exports are lowered 100,000 tons to 5.9 million tons. Soybean oil ending stocks are reduced 165 million pounds to 1.47 billion pounds. A higher soybean oil extraction rate partially offsets lower production resulting from reduced crush.

The projected 2002/03 price range for soybeans is raised 10 cents on the low end to \$5.30 to \$5.60 per bushel. The soybean oil price range is raised 0.5 cent on the low end to 21.0 to 23.0 cents per pound. Soybean meal prices are projected at \$165 to \$180 per short ton, unchanged from last month.

Global oilseed production for 2002/03 is projected at a record 326.7 million tons, up 0.3 million tons from last month. Peanuts and cottonseed account for most of the change. Increases in peanut production for several African countries more than offset decreased cottonseed production in Brazil and India. China soybean imports are raised 0.5 million tons to a record 16.5 million tons this month. Global soybean use is reduced slightly as reduced crush prospects for the U.S. and Mexico are only partly offset by an increase for China.

LIVESTOCK, POULTRY, AND DAIRY: The 2003 total meat production forecast is lowered from last month as pork and broiler production forecasts are reduced. Pork production is lowered in the second half of the year as the recent Quarterly Hogs and Pigs report indicates that producers intend to farrow fewer hogs than had been previously expected. Broiler production is lowered from last month as hatchery data indicate that producers are continuing to scale back production.

Choice steer prices in 2003 are little changed from last month. Hog prices are raised for the second half of the year, reflecting lower production. Broiler and turkey prices are little changed from last month.

The milk production projection for 2002/03 is unchanged from last month. The commercial use forecast is reduced this month as growth remains weak. As product prices remain weak, Class prices are projected lower than last month. The Class III price is lowered to \$9.55 to \$9.85 per cwt but the Class IV price forecast range is narrowed to \$9.80 to \$10.30. The all milk price is down from last month's forecast, to \$11.10 to \$11.40 per cwt.

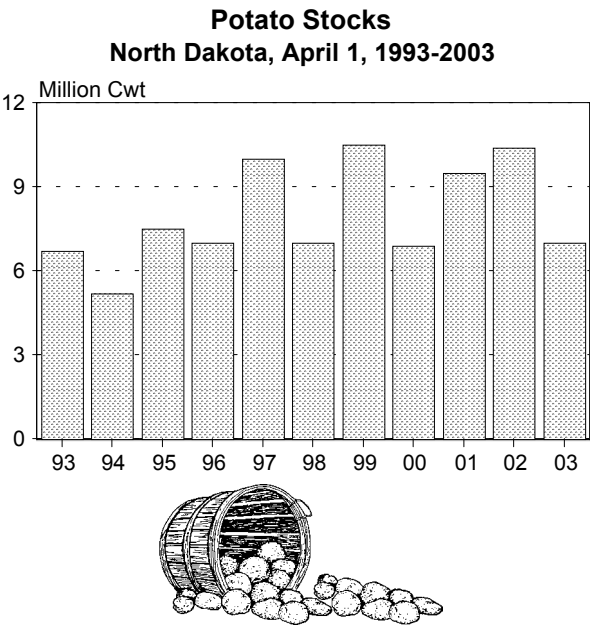
Source: WASDE, USDA-ERS, April 10, 2003

POTATO STOCKS

North Dakota
Stocks of potatoes totaled 7.00 million hundredweight (cwt) on April 1, 2003, in North Dakota's growers, dealers and processors storage facilities. Stocks are down 33 percent from last year and 26 percent below April 1, 2001. Current stocks represent 30 percent of the production, down from 39 percent last year and 35 percent two years ago.

Disappearance from the start of harvest totaled 16.5 million cwt, up 3 percent from 2002, but 6 percent below two years ago. Disappearance during March totaled 2.30 million cwt, above last year's March disappearance of 1.90 million cwt, and above the 2.00 million cwt disappearance two years ago.

United States
The 15 major potato States held 125 million cwt of potatoes in storage April 1, 2003, up 4 percent from last year but 19 percent below 2001. Storage accounts for 30 percent of the 2002 fall storage States' production, down 1 percentage point from last year. Disappearance of 286 million cwt of potatoes from the 2002 crop is up 7 percent from 2001 but 6 percent below 2000 crop movement. Processors in the 9 major States used 145 million cwt of potatoes this season, up 10 percent from a year ago but 4 percent below two years ago.



FALL POTATOES: PRODUCTION AND APRIL STOCKS				
State	Crop of 2001		Crop of 2002	
	Production	Stocks April 1, 2002	Production	Stocks April 1, 2003
NORTH DAKOTA	26,400	10,400	23,460	7,000
California	1,424	300	4,450	600
Colorado	21,357	7,300	27,885	9,500
Idaho	120,200	45,000	133,385	49,000
Maine	16,430	5,300	16,960	6,300
Michigan	13,950	1,500	13,878	2,800
Minnesota	18,425	6,100	18,700	6,100
Montana	3,296	1,790 ^{1/}	3,224	1,800 ^{1/}
Nebraska	8,400		8,611	
New York	5,942	300 ^{1/}	5,500	300 ^{1/}
Ohio	1,097		1,008	
Oregon	20,730	8,500	24,936	7,500
Pennsylvania	3,173	300	2,590	350
Washington	94,400	25,000	95,200	25,500
Wisconsin	31,955	6,700	31,125	6,200
Other States		1,460		2,080
15 State Total	387,179	119,950	410,912	125,030

^{1/} Combined into Other States.

PRSRST STD
POSTAGE & FEES PAID
USDA PERMIT NO G-38

Published 24 Times Annually
Subscription: \$10/Year
Free to Reporters

FARM REPORTER

Douglas Hartwig, State Statistician
William Meyer, Deputy State Statistician

ND AG STATISTICS SERVICE
PO BOX 3166
FARGO ND 58108-3166

OFFICIAL BUSINESS
Penalty for Private Use, \$300

ADDRESS SERVICE REQUESTED